

#### OFFICE OF THE CALHOUN COUNTY WATER RESOURCES COMMISSIONER

### **BLACKMORE DRAIN**

# NOTICE OF LETTING AND DAY OF REVIEW OF DRAINAGE DISTRICT BOUNDARIES AND DAY OF REVIEW OF APPORTIONMENTS

## **NOTICE OF LETTING**

DATE: Tuesday, June 7, 2016

TIME: 2:00 p.m.

**LOCATION:** Office of the Calhoun County Water Resources Commissioner

315 West Green Street Marshall, Michigan 49086

**QUESTIONS:** (269) 781-0790

The Calhoun County Water Resources Commissioner will meet on the above date, time and location to receive construction bids for the Blackmore Drain. Bids will then be opened and publicly announced.

The Blackmore Drain will be let in  $\underline{1}$  section(s) as follows, each section having the length, average depth and width as set forth:

Beginning at the lower end of the Blackmore Drain at the Kalamazoo River, 400 feet of improvements to an open channel including removal of 572 cubic yards of material.

Territorial Street: Install a new 84" diameter concrete manhole and place end section.

Pioneer Street: beginning at Station 0+00 and extending to Station 2+50 consisting of a 12" diameter reinforced concrete pipe with an average depth of 8 feet.

Columbia Avenue: Install a stormwater management basin, approximate offsite spoil amount 9,700 cubic yards. Install 800 feet of reinforced concrete and dual wall plastic storm sewer from 12" diameter to 30" diameter with an average depth of 7 feet to stormwater basin. Install another stormwater management basin, approximate offsite spoil amount 7,500 cubic yards. Install 330 feet of reinforced concrete and dual wall plastic storm sewer 18" diameter with an average depth of 8 feet to stormwater basin.

Pavement restoration and restoration of disturbed turf surfaces are included in the contract.

This Notice of Letting, the plans, specifications and bid proposal shall be considered a part of the Contract. The Contract will be let in accordance with the Contract Documents now on file at the Office of the Calhoun County Water Resources Office and available to interested parties. Bids will be made and received in accordance with these documents. Bidding Documents, including plans and specifications, may be examined at the following locations:

Civil Engineers, Inc. 14250 Beadle Lake Road, Suite 150 Battle Creek, Michigan 49014 (269) 962-5127 Calhoun County Water Resources Commissioner's Office 315 West Green Street Marshall, Michigan 49068 (269) 781-0790

Copies of Bidding Documents may only be obtained from Civil Engineers, Inc. upon payment of a \$40 non-refundable deposit. An additional non-refundable charge of \$20.00 will be required for sending out Bidding Documents.

A 5% security deposit in the form of a bank money order, certified check or bidders bond shall be submitted with any bids. No cash will be permitted. The security deposits of all unsuccessful bidders shall be returned after the Contract is awarded.

The Contract will be awarded to the lowest responsive and responsible bidder giving adequate security for the performance of the work and meeting all conditions represented in the Instructions to Bidders. The Contract completion date and the terms of payment will be announced at the time and place of letting. If no satisfactory bids are received, we reserve the right to reject any and all bids and to adjourn to a time and location as we shall announce.

### DAY OF REVIEW OF DISTRICT BOUNDARIES

DATE: Tuesday, June 14, 2016 TIME: 9:00 a.m. to 5:00 p.m.

**LOCATION:** Office of the Calhoun County Water Resources Commissioner

315 West Green Street Marshall, Michigan 49068

**QUESTIONS:** (269) 781-0790

The Day of Review is an opportunity to review the Blackmore Drain Drainage District boundaries. A map of the proposed Drainage District boundary revisions can be found enclosed with this notice and on the Calhoun County Water Resources Commissioner's website at: <a href="https://www.calhouncountymi.gov/government/water\_resources/">www.calhouncountymi.gov/government/water\_resources/</a>.

A general description of the lands by section number proposed to be added or deleted from the Drainage District as recommended by a licensed professional engineer or surveyor for the Drain is as follows:

Drain Name	Municipalities	Portions of Sections Added	Portions of Sections Removed
Blackmore Drain	City of Battle Creek	12, 13, 14	11, 12, 13, 14

The Water Resources Commissioner, engineers and/or other staff members will be available to assist individuals throughout the day, and make revisions where necessary. There is no need to schedule an appointment for a specific time on the Day of Review.

Persons with disabilities needing accommodations for effective participation in the Day of Review should contact the Water Resources Commissioner's Office at the number noted above (voice) or through the Michigan Relay Center at 7-1-1 (TDD) at least 24 hours in advance of the Day of Review to request mobility, visual, hearing or other assistance.

You may appeal the Water Resources Commissioner's decision to revise the district boundary to the Calhoun County Circuit Court within ten (10) days.

#### DAY OF REVIEW OF APPORTIONMENTS

DATE: Tuesday, June 14, 2016 TIME: 9:00 a.m. to 5:00 p.m.

**LOCATION:** Office of the Calhoun County Water Resources Commissioner

315 West Green Street Marshall, Michigan 49068

**QUESTIONS:** (269) 781-0790

The Calhoun County Water Resources Commissioner will hold a Day of Review of Apportionments on the above date, time and location.

The Day of Review is an opportunity to review the tentative apportionment of benefit for each parcel and municipality within the Drainage District.

The Water Resources Commissioner, engineers and/or other staff members will be available to assist individuals throughout the day, and make revisions where necessary. There is no need to schedule an appointment for a specific time on the Day of Review. The computation of costs for the Drain will also be available at the Day of Review. Drain assessments are collected in the same manner as property taxes and will appear on your winter tax bill. If drain assessments are being collected for more than one (1) year, you may pay the assessment in full with any interest to date at any time and avoid further interest charges.

Persons with disabilities needing accommodations for effective participation in the Day of Review should contact the Water Resources Commissioner's Office at the number noted above (voice) or through the Michigan Relay Center at 7-1-1 (TDD) at least 24 hours in advance of the Day of Review to request mobility, visual, hearing or other assistance.

You may appeal the Water Resources Commissioner's determination of apportionments to the Calhoun County Probate Court within ten (10) days.

The following is a proposed description of the land constituting the Blackmore Drain Drainage District:

Beginning at a point on the South line of Section 11, T.2 S.-R.8 W., City of Battle Creek, Calhoun County, Michigan; which is 1073.36 feet, S.89°-25'-09"E., of the South 1/4 corner of said Section 11, thence N.00°-28'-10"E., 34.47 feet; thence S.89°-16'-10"E., 1056.89 feet; thence N.47°-27'-28"E., 46.39 feet; thence S.89°-03'-13"E., 29.00 feet; thence N.18°-53'-33"E., 39.74 feet; thence N.01°-31'-39"E., 65.13 feet; thence N.02°-14'-45"E., 44.30 feet; thence N.05°-46'-57"W., 68.93 feet; thence S.88°-56'-27"E., 41.81 feet; thence S.87°-03'-43"E., 66.12 feet; thence S.88°-33'-09"E., 72.01 feet; thence N.30°-13'-54"E., 52.66 feet; thence N.89°-24'-39"E., 65.98 feet; thence S.25°-19'-16"E., 41.31 feet; thence N.85°-24'-36"E., 62.76 feet; thence N.56°-56'-07"E., 61.72 feet; thence N.82°-40'-53"E., 25.20 feet to a point on the East line of Section 11, which is 328.08 feet, N.00°-45'-15"W., of the Southeast Corner of said Section 11; thence continuing N.82°-40'-53"E., entering Section 12, 41.25 feet; thence S.41°-49'-55"E., 28.59 feet; thence S.89°-13'-34"E., 51.39 feet; thence S.76°-02'-36"E., 120.93 feet; thence S.85°-37'-52"E., 76.22 feet; thence N.79°-36'-31"E., 110.72 feet; thence S.05°-33'-52"W., 62.43 feet; thence S.88°-56'-13"E., 62.63 feet; thence S.70°-01'-00"E., 50.80 feet; thence S.87°-56'-41"E., 212.67 feet; thence N.89°-40'-53"E., 54.10 feet; thence N.61°-56'-21"E., 54.87 feet; thence N.00°-43'-02"W., 14.42 feet; thence S.86°-13'-55"E., 51.56 feet; thence N.64°-57'-19"E., 87.31 feet; thence N.89°-13'-14"E., 67.36 feet; thence S.90°-00'-00"E., 47.86 feet; thence S.17°-17'-02"E., 43.12 feet; thence S.80°-13'-59"E., 85.97 feet; thence S.78°-41'-25"E., 49.57 feet; thence S.56°-18'-35"E., 35.05 feet; thence S.71°-57'-20"E., 45.40 feet; thence S.56°-30'-02"E., 41.97 feet; thence S.69°-44'-58"E., 95.30 feet; thence N.87°-52'-44"E., 46.91 feet; thence N.71°-33'-55"E., 38.43 feet; thence N.72°-33'-10"E., 95.54 feet; thence N.56°-51'-11"E., 50.80 feet; thence N.86°-14'-38"E., 66.26 feet; thence S.00°-00'-13"W., 32.22 feet; thence S.00°-00'-12"W., 119.68 feet; thence S.89°-48'-01"E., 47.22 feet; thence S.89°-48'-02"E., 84.78 feet; thence S.89°-48'-02"E., 132.00 feet; thence S.89°-48'-02"E., 66.72 feet; thence S.89°-48'-02"E., 131.82 feet; thence S.89°-48'-02"E., 131.28 feet; thence S.89°-48'-03"E., 65.09 feet; thence S.89°-48'-02"E., 263.34 feet; thence N.87°-20'-41"E., 69.45 feet; thence N.89°-43'-39"E., 329.96 feet; thence N.89°-43'-53"E., 64.78 feet; thence N.26°-11'-41"E., 64.26 feet; thence N.73°-40'-11"E., 90.89 feet; thence S.74°-44'-41"E., 31.67 feet; thence S.41°-25'-28"E., 25.19 feet; thence S.75°-44'-07"E., 33.82 feet; thence N.62°-40'-35"E., 37.52 feet; thence S.78°-58'-13"E., 66.79 feet; thence N.37°-20'-00"E., 41.22 feet; thence N.07°-54'-24"E., 20.19 feet; thence N.49°-23'-57"E., 14.73 feet; thence S.68°-12'-16"E., 79.25 feet; thence S.24°-35'-10"W., 157.90 feet; thence S.40°-52'-40"W., 44.50 feet to a point on the South line of Section 12, which is 722.35 feet, S.89°-19'-54"E., of the South 1/4 Corner of said Section 12; thence continuing S.40°-52'-40"W., entering Section 13, 45.77 feet; thence S.24°-43'-15"W., 63.93 feet; thence S.69°-05'-31"W., 99.24 feet; thence S.79°-05'-22"W., 156.20 feet; thence S.32°-44'-11"W., 68.87 feet; thence S.88°-29'-55"W., 70.93 feet; thence N.87°-50'-20"W., 110.50 feet; thence S.76°-08'-31"W., 81.18 feet; thence N.84°-17'-21"W., 34.90 feet; thence S.70°-51'-41"W., 73.71 feet; thence S.00°-28'-36"E., 33.21 feet; thence S.00°-28'-34"E., 97.40 feet; thence S.00°-28'-34"E., 82.50 feet; thence S.01°-34'-39"E., 99.02 feet; thence S.00°-18'-46"E., 719.13 feet; thence S.00°-27'-52"E., 740.77 feet; thence N.89°-38'-03"E., 7.35 feet; thence S.00°-21'-59"E., 100.00 feet; thence S.10°-11'-11"E., 10.23 feet; thence S.30°-00'-04"E., 10.42 feet; thence S.81°-25'-00"E., 17.13 feet; thence S.00°-14'-23"W., 82.99

feet; thence N.80°-50'-14"W., 10.90 feet; thence S.61°-29'-13"W., 13.82 feet; thence S.00°-22'-08"E., 12.89 feet; thence S.00°-21'-59"E., 156.43 feet; thence N.88°-58'-35"W., 37.67 feet; thence S.00°-53'-48"E., 179.91 feet; thence S.88°-22'-07"W., 73.47 feet; thence S.03°-00'-46"W., 39.64 feet; thence S.00°-25'-51"E., 55.42 feet; thence S.02°-01'-22"E., 36.03 feet; thence N.89°-10'-08"W., 102.46 feet; thence S.84°-15'-58"W., 26.13 feet; thence S.87°-23'-09"W., 231.17 feet; thence N.86°-10'-39"W., 171.38 feet; thence S.87°-14'-27"W., 57.71 feet; thence S.87°-08'-16"W., 69.53 feet; thence N.90°-00'-00"W., 13.89 feet; thence N.78°-58'-35"W., 54.48 feet; thence S.68°-04'-37"W., 29.75 feet; thence N.86°-52'-43"W., 89.20 feet; thence N.89°-59'-54"W., 105.93 feet; thence S.89°-59'-42"W., 38.51 feet; thence N.84°-33'-35"W., 43.95 feet; thence S.88°-46'-51"W., 32.65 feet; thence S.87°-28'-26"W., 47.27 feet; thence S.85°-49'-47"W., 66.84 feet; thence N.16°-30'-18"W., 19.56 feet; thence N.88°-24'-34"W., 25.01 feet; thence S.55°-05'-51"W., 36.41 feet; thence N.87°-55'-48"W., 57.68 feet; thence N.88°-18'-55"W., 70.86 feet; thence N.81°-25'-50"W., 51.27 feet; thence S.87°-19'-36"W., 59.79 feet; thence N.81°-33'-24"W., 37.91 feet; thence S.89°-12'-16"W., 50.00 feet; thence N.72°-45'-31"W., 21.09 feet; thence S.53°-58'-19"W., 18.89 feet; thence N.87°-58'-53"W., 78.87 feet; thence N.81°-29'-18"W., 51.61 feet; thence S.86°-31'-55"W., 22.96 feet; thence S.74°-14'-54"W., 28.14 feet; thence S.84°-17'-22"W., 41.87 feet; thence N.75°-57'-48"W., 31.50 feet; thence N.88°-53'-55"W., 36.12 feet; thence N.79°-06'-52"W., 55.16 feet; thence N.67°-20'-07"W., 68.48 feet; thence N.87°-08'-03"W., 226.86 feet; thence N.90°-00'-00"W., 47.74 feet; thence N.88°-06'-42"W., 79.04 feet; thence N.07°-23'-09"W., 47.27 feet; thence N.67°-58'-30"E., 40.24 feet; thence N.00°-33'-30"W., 61.00 feet; thence N.00°-33'-29"W., 80.00 feet; thence N.00°-33'-30"W., 123.01 feet; thence N.89°-37'-49"W., 75.00 feet; thence N.43°-22'-05"W., 71.57 feet; thence N.47°-16'-58"W., 171.20 feet; thence N.57°-01'-06"W., 19.07 feet to a point on the West line of Section 13, which is 465.04 feet, N.00°-23'-53"W., of the West 1/4 Corner of said Section 13; thence continuing N.57°-01'-06"W., entering Section 14, 46.34 feet; thence N.89°-21'-53"W., 234.52 feet; thence N.34°-12'-24"W., 22.22 feet; thence N.85°-09'-03"W., 19.72 feet; thence S.32°-28'-37"W., 23.17 feet; thence N.89°-21'-52"W., 77.09 feet; thence N.11°-34'-12"W., 18.65 feet; thence N.17°-33'-20"W., 21.00 feet; thence N.80°-23'-55"W., 24.85 feet; thence S.62°-34'-01"W., 61.50 feet; thence S.76°-46'-14"W., 54.75 feet; thence N.89°-21'-53"W., 217.40 feet; thence N.89°-21'-54"W., 69.42 feet; thence N.89°-21'-53"W., 176.63 feet; thence N.62°-33'-06"W., 18.80 feet; thence N.06°-06'-56"W., 19.56 feet; thence N.18°-26'-06"E., 13.18 feet; thence N.01°-21'-11"E., 44.11 feet; thence N.10°-13'-21"W., 43.04 feet; thence N.65°-13'-09"W., 19.03 feet; thence N.00°-22'-41"W., 104.45 feet; thence N.87°-47'-03"W., 66.26 feet; thence N.89°-06'-52"W., 83.24 feet; thence S.21°-58'-38"W., 41.64 feet; thence S.89°-47'-11"W., 37.64 feet; thence N.81°-45'-34"W., 41.68 feet; thence S.88°-23'-51"W., 84.48 feet; thence S.88°-53'-59"W., 50.56 feet; thence N.88°-52'-19"W., 28.63 feet; thence N.88°-23'-23"W., 68.91 feet; thence N.90°-00'-00"W., 29.44 feet; thence S.48°-10'-45"W., 14.16 feet; thence N.88°-23'-38"W., 29.73 feet; thence N.86°-13'-56"W., 110.19 feet; thence N.00°-58'-35"W., 42.83 feet; thence N.06°-13'-18"E., 26.24 feet; thence N.01°-27'-00"E., 81.11 feet; thence N.13°-47'-59"E., 40.76 feet; thence N.24°-27'-46"W., 31.61 feet; thence N.22°-31'-15"W., 15.41 feet; thence N.59°-20'-20"W., 31.33 feet; thence N.00°-22'-05"E., 70.14 feet; thence S.89°-59'-35"W., 24.45 feet; thence N.00°-01'-19"W., 40.35 feet; thence N.89°-01'-34"W., 80.00 feet; thence N.89°-01'-33"W., 28.64 feet; thence N.89°-01'-32"W., 34.17 feet; thence S.02°-44'-54"E., 43.20 feet; thence S.89°-32'-29"W., 34.19 feet; thence S.85°-32'-56"W., 69.79 feet; thence N.85°-08'-34"W., 39.30 feet; thence N.00°-23'-26"W., 12.51 feet; thence S.89°-21'-03"W., 50.58 feet; thence N.00°-20'-24"W., 36.83 feet; thence N.89°-01'-32"W., 23.17 feet; thence N.00°-00'-00"E., 404.16 feet; thence N.07°-03'-20"W., 78.37 feet; thence N.00°-45'-32"E., 104.87 feet; thence N.84°-58'-33"W., 79.20 feet; thence N.01°-43'-47"E., 152.16 feet; thence N.77°-00'-19"E., 27.80 feet; thence N.02°-20'-14"E., 34.06 feet; thence N.39°-52'-36"E., 71.49 feet; thence N.00°-49'-50"E., 95.84 feet; thence N.45°-30'-01"E., 33.71 feet; thence N.00°-46'-24"E., 49.76 feet; thence N.00°-35'-20"W., 140.14 feet; thence N.00°-26'-52"W., 140.10 feet; thence N.00°-09'-45"W., 50.01 feet; thence N.54°-45'-57"W., 52.56 feet; thence N.02°-51'-02"E., 110.41 feet; thence S.89°-03'-23"E., 35.89 feet; thence S.89°-03'-23"E., 50.00 feet; thence S.89°-03'-24"E., 51.09 feet; thence S.89°-03'-23"E., 22.52 feet; thence N.01°-29'-37"W., 84.04 feet; thence S.90°-00'-00"E., 58.89 feet; thence N.87°-18'-21"E., 47.27 feet; thence S.82°-04'-23"E., 44.31 feet; thence N.88°-06'-16"E., 100.67 feet; thence N.86°-52'-54"E., 51.12 feet; thence S.80°-40'-24"E., 50.05 feet; thence N.82°-08'-25"E., 45.50 feet; thence N.00°-28'-10"E., 36.66 feet to the point of beginning, containing 281.75 acres, more or less.

Section lines were not field verified. Bearings and distances are based on Calhoun County GIS information.

Calhoun County
City Of Battle Creek
Michigan Department of Transportation

Dated: June 2, 16 Christine Kosmowski
Calhoun County Water Resources Commissioner